



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/724,935

DATE: 05/06/2004

TIME: 08:10:06

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3 <110> APPLICANT: MedImmune Vaccines, Inc.
 4 Kemble, George W
 5 Duke, Gregory M
 6 Spaete, Richard R
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 10 <130> FILE REFERENCE: 26-004000US
 12 <140> CURRENT APPLICATION NUMBER: US 09/724,935
 13 <141> CURRENT FILING DATE: 2000-11-28
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 17 <170> SOFTWARE: PatentIn version 3.2
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382	gcagcgagcg	aaagctgcaa	tcgtcaggaa	gtgctggcta	ttttaaagga	caagggaaacc	10140
384	aagtgtctca	atcctaaccg	gcaagccgtg	cgctcgcaca	tcaaccggct	atTTTTcgg	10200
386	ttaatcttag	acgaggaaca	acgcattttac	gacgtagtgt	ctaccaatat	tgagttcggt	10260
388	gcctggccag	tccttacggc	ctacaaagcc	tttctttgga	aatacgccaa	gagactgaac	10320
390	taccaccact	tcagactgcg	ctggtgatca	tgccccatt	ttaccgtgcg	gtagctctgg	10380
392	gcacgctaag	cgctttggtg	tggtacagca	ctagcatcct	cgcagagatt	aacgaaaatt	10440
394	cctgctcttc	atcttctgcg	gacacgaag	actgcgagga	accggacgag	atcgttcgcg	10500
396	aagagcaaga	ctatcgggct	ctgctggcct	tttccctagt	gatttgcggt	acgctcctcg	10560
398	tcacttgtgt	gatctgagac	gtcatgctgg	tagcgtttat	gagtcgggcg	gtggccgaca	10620
400	cgcgcgattt	cctaaccgcg	gcagcatggt	gcgcttgctg	ttcacgctcg	tcctgctggc	10680
402	cctccacggg	cagtctgtcg	gcgctagccg	cgactatgtg	catgttcggc	tactgagcta	10740
404	ccgaggcgac	cccctgggtc	tcaagcacac	tttctcgggt	gtgcgtcgac	ccttcaccga	10800
406	gctaggctgg	gctgcgtgtc	gcgactggga	cagtatgcat	tgcacaccct	tctggtctac	10860
408	cgatctggag	cagatgaccg	actcgggtgcg	gcgttacagc	acggtgagcc	ccggcaagga	10920
410	agtgaagctt	cagcttcacg	ggaaccaaac	cgtacagccg	tcgtttctaa	gctttacgtg	10980
412	ccgcctgcag	ctagaaccgc	tggtggaaaa	tggtggcctc	tacgtggcct	acgtgggtcaa	11040
414	cgacggcgaa	cgcccacaac	agttttttac	accgcaggta	gacgtgggtac	gctttgctct	11100
416	atatctagaa	acactctccc	ggatcgtgga	accgttagaa	tcaggtcgcc	tggcagtggga	11160
418	atTTgatacg	cctgacctag	ctctggcgcc	cgatttagta	agcagcctct	tcgtggccgg	11220
420	acacggcgag	accgactttt	acatgaactg	gacgctgcgt	cgcagtcaga	cccactacct	11280
422	ggaggagatg	gccttacagg	tggaagattct	aaaacccgcg	ggcgtagctc	accgcgctat	11340
424	tatccaccat	ccgaagctac	agccgggcgt	tggcctgtgg	atagatttct	gcgtgtaccg	11400
426	ctacaacgcg	cgccctgacc	gcggctacgt	acgatacacc	ctgtcaccga	aagcgcgctt	11460
428	gcccgcataa	gcagaggggt	ggctgggtgtc	actagacaga	ttcatcgtgc	agtacctcaa	11520
430	cacattgctg	attacaatga	tgccggcgat	atgggctcgc	gttttgataa	cctacctggt	11580
432	gtcgcggcgt	cggttagagg	ttgcggaaac	cacgtcctcg	tcacacgtcg	ttcgcggaca	11640
434	tagcaagaaa	tccacgtcgc	cacatctcga	gaatgccggc	cttgccgggt	ccccttcgcg	11700
436	caacattcct	ggccctgggtc	gcgttcgggt	tgctgcttca	gatagacctc	agcgacgcta	11760
438	cgaatgtgac	cagcagcaca	aaagtcccta	ctagcaccag	caacagaaat	aacgtcgaca	11820
440	acgccacgag	tagcggaccc	acaaccggga	tcaacatgac	caccaccac	gagcttcccg	11880
442	ttcacaacgt	gcgcaataac	gagatcatga	aagtgtggc	tatcctcttc	tacatcgta	11940
444	caggcacctc	cattttcagc	ttcatagcgg	tactgatcgc	ggtagtttac	tcctcggtgt	12000
446	gcaagcacc	ggcccgcttt	cgtttcgccg	acgaagaggc	cgtcaacctg	ttggacgaca	12060
448	cggacgacag	tgccggcagc	agcccgtttg	gcagcggttc	ccgacgaggt	tctcagatcc	12120
450	ccgccggatt	ttgttctctg	agcccttatc	agcggttgga	aactcgggac	tgggacgagg	12180
452	aggaggaggc	gtccgcggcc	cgcgagcgca	tgaaacatga	tcctgagaac	gtcatctatt	12240
454	tcagaaaagga	tggaacttg	gacacgtcgt	tcgtgaatcc	caattatggg	agaggctcgc	12300
456	ctttgacct	cgaatctcac	ctctcggaca	atgaggagga	ccccatcagg	tactacgttt	12360
458	cgggtgtacga	tgaactgacc	gcctcggaaa	tggaagaacc	ttcgaacagc	accagctggc	12420
460	agattcccaa	actaatgaaa	gttgccatgc	aaccgcgtctc	gctcagagat	cccaggtacg	12480

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/724,935

DATE: 05/06/2004
TIME: 08:10:07

Input Set : A:\26-004000US.ST25.txt
Output Set: N:\CRF4\05062004\I724935.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 17955,18105,18154,18160
Seq#:27; Xaa Pos. 47,49,115

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/724,935

DATE: 05/06/2004

TIME: 08:10:07

Input Set : A:\26-004000US.ST25.txt

Output Set: N:\CRF4\05062004\I724935.raw

L:644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:17940
M:341 Repeated in SeqNo=1
L:2025 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:32
M:341 Repeated in SeqNo=27